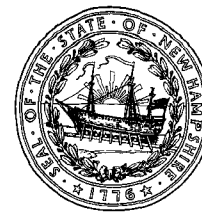




The State of New Hampshire
Department of Environmental Services



Michael P. Nolin
Commissioner

February 17, 2006

LETTER OF DEFICIENCY #WSEB 06-031
Certified Mail #7099 3400 0003 6156 5927

Beverly Elliot
Silver Bell Coop
6 Silver Bell
Rochester, NH 03868

Subject: Rochester - Public Water System: Silver Bell Mobile Home Park (EPA #2003080)

Dear Ms. Elliot:

The records of the NH Department of Environmental Services (DES) show that the Silver Bell Mobile Home Park water system is classified as a public water system (PWS), as defined by RSA 485:1-a. A PWS is defined as any water system supplying 15 or more services, or 25 or more people for 60 or more days per year. As such, the water system owner is required to submit chemical samples according to the system's established Master Sampling Schedule to the State laboratory or a State-certified laboratory in compliance with NH Administrative Rules Env-Ws 324 and 327.

DES records show that the subject water system failed to submit the following chemical sample results for the following monitoring periods:

- Quarter 4 2005 - Compliance Gross Alpha**
- Uranium
 - Combined Radium 226 & 228
 - Methyl tertiary-butyl ether (MtBE)

MtBE Sampling:

Since Silver Bell Mobile Home Park water system is on quarterly monitoring for MtBE due to a detection, failure to submit a sample within each quarter constitutes a violation. Pursuant to Env-Ws 351, the failure to submit a chemical sample requires that public notice of such failure be given to all consumers. This Letter of Deficiency shall serve as the formal Notice of Violation (NOV) for failing to submit a Q4-2005 MtBE sample.

Radiological Sampling:

On March 31, 2005, a NOV was issued to Silver Bell Mobile Home Park water system for failure to submit Q4-2004 Compliance Gross Alpha, Uranium and Combined Radium 226 & 228 samples. Due to the fact that state and federal rules require radionuclides to be sampled each quarter to determine seasonal variability, the missed 2004 radiological samples were rescheduled to Q4-2005. To date, DES has not received the results of Q4-2005 radiological samples. As a result, your Master Sampling Schedule has been revised to require the missed 2005 radiological samples be submitted in Q4-2006. This Letter of Deficiency shall serve as the formal NOV for failure to submit Q4-2005 radiological samples.

DES believes the monitoring/reporting deficiencies can be addressed by taking the following actions:

1. **By March 3, 2006**, submit a MtBE sample as a **"make-up sample"** to the State laboratory or a State-certified laboratory. Please use the enclosed analysis result form when submitting the sample to your laboratory. (Note: submission of the "make-up" sample does not relieve you of the requirement to submit a Q1-2006 MtBE sample.); and
2. **By March 17, 2006**, provide public notice to consumers of the failure to collect a Q4-2005 MtBE sample, and submit proof of public notice to this office following the guidelines on the enclosed public notice handout; and
3. **Between October 1, 2006 and December 31, 2006**, submit Combined Gross Alpha, Uranium, and Combined Radium 226 & 228 samples to the State laboratory or a State- certified laboratory.

In the event compliance is not achieved within this period, DES may initiate formal action against the Co-op, including issuing an order requiring the deficiencies to be corrected, initiating an administrative fine proceeding, and/or referring the matter to the NH Department of Justice for imposition of appropriate penalties.

To assist you in complying with your monitoring requirements, a copy of your revised Master Sampling Schedule is enclosed.

The proof of public notice as requested above should be addressed as follows or faxed to (603) 271-5171:

Allyson Gourley
Department of Environmental Services
Water Supply Engineering Bureau
29 Hazen Drive, PO Box 95
Concord, NH 03302-0095

If you have any questions regarding this letter, please contact Allyson at (603) 271-0655 or by email at agourley@des.state.nh.us.

Sincerely,

 **COPY**

Sarah Pillsbury, P.G., Administrator
Water Supply Engineering Bureau

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Encl: Analysis Request Form – make-up version
Public Notice Form
Master Sampling Schedule

cc w/ encl(s): Keith Curtis, Primary Operator
Elmer Elliot, Sampling Agent

cc: Gretchen R. Hamel, DES Legal Unit Administrator
Larry Hamer, City of Rochester Health Officer
EPA, Region 1
File